

**DEPARTMENT OF AGRICULTURE AND CONSUMER SERVICES
FLORIDA COORDINATING COUNCIL ON MOSQUITO CONTROL**

FEBRUARY 9, 2010—ALACHUA, FLORIDA

**Alachua Regional Service Center; East Building and by Teleconference/WebEx
14101 Northwest Highway 441; Alachua, FL 32615; 1.386.418.5500**

All Agenda Times—Including Public Comment and Adjournment—Are Subject to Change

Meeting Objectives

- ✓ To Approve Regular Procedural Topics (Agenda, Report, Meeting Schedule, and Workplan)
- ✓ To Discuss and Decide on Issues Regarding Meeting Summary Reports
- ✓ To Introduce Workplan Prioritization Exercise and Council Effectiveness Assessment Survey
- ✓ To Review Results of Public Effectiveness Assessment Survey Results
- ✓ To Hear a Report from the Subcommittee on Managed Marshes
- ✓ To Hear a Report from the Subcommittee on Imperiled Species
- ✓ To Hear a Report on Relevant Legislative Issues
- ✓ To Hear Update and Discuss Council Subcommittee Priorities
- ✓ To Discuss Convening a Stormwater Management System Design Subcommittee
- ✓ To Discuss MCD and Environmental Group Dialog and Collaboration Outreach Initiative
- ✓ To Hear an Update on the U.S. Court of Appeals Clean Water Act Opinion
- ✓ To Discuss Imperiled Species Subcommittee Recommendations Regarding Impact of Aerial ULC Application of Naled on Miami Blue Butterfly Larvae
- ✓ To Discuss DACS Mosquito Control Program Funding Alternatives
- ✓ To Hear a Report from Lab Directors, and DACS on Research Data Gaps/Needs
- ✓ To Discuss and Develop Recommendations on Research Priorities for Funding RFP's
- ✓ To Consider Public Comment
- ✓ To Identify Needed Next Steps, Assignments, and Agenda Items For Next Meeting

Meeting Agenda—Tuesday, February 9, 2010

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| 10:00 | Welcome and Introductions | (Dwinell) |
| 10:05 | Agenda Review and Approval | (Blair) |
| 10:10 | October 20, 2009 Facilitator's Summary Report Approval | (Blair) |
| 10:15 | Updated Workplan and Meeting Schedule Review and Approval | (Blair) |
| 10:20 | Annual Council Exercises Introduction: Workplan Prioritization and Council Effectiveness Assessment Survey | (Blair) |
| 10:25 | Public Council Effectiveness Assessment Survey Results Review | (Blair) |
| 10:35 | Subcommittee on Managed Marshes Report | (Carlson) |
| 10:45 | Subcommittee on Imperiled Species Report | (Dwinell) |
| 10:55 | Upcoming Relevant Legislative Issues Report | (Dwinell) |

- 11:10 Council Subcommittee Priorities Review and Discussion (Council)
- 11:40 Stormwater Management System Subcommittee Formation Consideration (Howell)
- 11:50 MCD and Environmental Group Dialog and Collaboration Outreach Initiative Discussion (Harden)
- 12:00 *Working Lunch—On Site*
- 12:30 U.S. Court of Appeals Clean Water Act Opinion Status Update (Dwinell)
- 12:45 Imperiled Species Subcommittee Recommendations and Discussion Regarding Impact of Aerial ULV Application of Naled on Miami Blue Butterfly Larvae (Council)
- 1:45 Funding Options for Mosquito Control Programs Discussion (Tabachnick)
- 2:15 Research Data Gaps/Needs Lab Directors Reports (Smith, Tabachnick)
- 2:45 Research Priorities Facilitated Council Discussion and Recommendations (Blair)
- 3:15 Public Comment (Blair)
- 3:30 Council Member's Comments and Issues (Blair)
- 3:40 Next Steps, Assignments and Agenda Items for Next Meeting (Blair)
- 3:45 *Adjourn*

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Future Meeting Dates and Locations—2010 and 2011

| | |
|------------------|---------|
| June 15, 2010 | Alachua |
| October 19, 2010 | Alachua |
| February 8, 2011 | TBD |
| June 14, 2011 | TBD |
| October 18, 2011 | TBD |

Teleconference Information

Phone Number: 1.888.808.6959
 Conference Code: 9219088#
 To Mute Phone: *6
 To Un-Mute: #6

WebEx Information

Web Address:
<https://doacs.webex.com/doacs/j.php?ED=128781652&UID=1082464557&PW=60bc081d4343465d1804>
 Meeting Number: 592 943 113
 Meeting Password: mosquito

FCCMC TELECONFERENCE PARTICIPATION PROCESS

(Adopted Unanimously October 20, 2009)

ATTENDANCE

- Facilitator will ask Council members to identify themselves.
- Members will offer their names one at a time. To avoid confusion and to ensure accuracy, please wait until facilitator repeats and confirms a name before offering another.
- Once attendance is complete, the agenda will be reviewed and approved by the Council.
- Council members should announce if they have to sign-off before the teleconference meeting is complete, to ensure a quorum and an accurate count of votes.

PARTICIPANT ETIQUETTE

- Background noise from participants is picked-up and amplified on the conference leader's phone, especially if you are on a speaker-phone. Please refrain from sidebar conversations.
- Please place your phone on mute, unless you are speaking, to cut down on ambient background noise. Ensure your phone is muted if you leave the phone for any reason. Use the mute function on your personal phone, or the conference muting function as follows:
*6 to mute and #6 to un-mute.
- If your line creates a disturbance or has technical difficulties, the teleconference operator may be required to manually mute your line until the problem is resolved.
- Do NOT place your phone on hold (your system's background sound/music will play).

DISCUSSION PROCESS

- Facilitator will introduce discussion item or presenter.
- Presenter will provide overview of issue and recommendation(s) for Council action.
- Hold questions until presentation is complete.
- Once presentation is complete, Facilitator will ask if Council members have clarifying questions on the issue, create a speaker's list*, and call on members in-turn for clarification.
- Members participating via the internet shall indicate their desire to speak by using the "Raise Hand" function on the WebEx screen.
- Facilitator will ask if anyone from the public wishes to discuss the issue or propose alternative options, create a speaker's list*, and call on participants in-turn for discussion.
- Members of the public participating via the internet shall indicate their desire to speak by using the "Raise Hand" function on the WebEx screen.
- Facilitator will ask if any Council member wishes to discuss the issue or propose alternative options, create a speaker's list, and call on members in-turn for discussion.
- Once clarification and discussion is complete, Facilitator will ask if a Council member wishes to make a motion on the issue.
- Following a second for the motion, Facilitator will ask if there is any additional discussion.
- If the motion involves an option the public has already provided input on, then the vote is taken following any additional Council discussion; if the proposed action (motion) is materially different from what was previously discussed, an additional opportunity is provided for public comment, and then the Council votes on the motion.

**"Speaker's List" will be compiled from those in attendance, on the web, and participating solely by phone.*

FLORIDA COORDINATING COUNCIL ON MOSQUITO CONTROL MEMBERSHIP

- ◆ E. John Beidler; Private Citizen
- ◆ Carina Blackmore, DVM, Ph.D.; DOH; State Public Health Veterinarian
- ◆ Dana Bryan; Department of Environmental Protection
- ◆ David Cook; Florida Fish and Wildlife Conservation Commission
- ◆ Steve Dwinell (*Chair*); DACS, Bureau of Entomology and Pest Control
- ◆ Christine Fortuin; Environmental Protection Agency
- ◆ Robert Frakes; U. S. Fish and Wildlife Service
- ◆ Edsel M. Fussell, MPH; Florida Keys Mosquito Control District
- ◆ Patricia T. Harden; Florida Defenders of the Environment
- ◆ William Howell; DEP Division of State Lands; Board of Trustees of the Internal Improvement Trust Fund
- ◆ Mark Latham; Manatee County Mosquito Control District
- ◆ Ken Linthicum, Ph.D.; U. S. Department of Agriculture
- ◆ John A. Mulrennan, Jr., Ph.D.; Private Citizen
- ◆ John P. Smith, Ph.D.; FAMU, Public Health Entomology Research and Education Center
- ◆ Walter Tabachnick, Ph.D.; UF, Florida Medical Entomology Laboratory
- ◆ Representative of Florida Environmental Group—Position Vacant

Subcommittee on Imperiled Species

Steve Dwinell (chair), Dana Bryan, Jaret Daniels, Bob Frakes, Patricia Harden, Larry Hribar, Jeff Stivers, and Ricardo Zambrano.

Subcommittee on Managed Marshes

Doug Carlson (chair), Ron Brockmeyer, Dana Bryan, Tamy Dabu, Debbie Devore, Paul Haydt, Stan Howarter, Shelly Redovan, Jorge Rey, Douglas Scheidt, Scott Taylor, and Mark Thompson.

Research Priority Selection Subcommittee

Dan Kline (chair), Gary Clark, Jonathan Hornby, Zack Prusak, Eric Schreiber, Donald Shroyer, Jeff Stivers, and Ruide Xue.

COUNCIL'S UPDATED WORKPLAN

(Last Updated and Approved Unanimously October 20, 2009)

A. Mosquito Control Strategies and Methodologies/Applications

1. Council discussed the use of Agnique to control pupae on environmentally sensitive lands at the April 2004 meeting, and heard research reports at the November 2005 and February 2007 meetings. Council decided that the issue of requested research was accomplished, pending completion and review of research projects, unless there were conflicts regarding use of the product. At June 2007 Meeting Council agreed to convene a workshop to develop a decision tree for assisting land managers on whether to use mosquito control chemicals on state lands, and at the October 2007 meeting the Council discussed mosquito control policy on wildlife refuges.
2. Council reviewed DOH's guidelines for submission of mosquitoes for virus isolation at the July 2004 meeting.
3. Council's recommendations on arbovirus response plan guidelines were approved at the March 8, 2005 meeting.
4. Council reviewed emergency response assistance protocols scorecard and criteria at the August 2, 2005 meeting.
5. Council reviewed an inventory and status update of arthropod control plans for State managed lands at the November 29, 2005 meeting, and received updates at the October 2008, February 2009, and October 2009 meetings.
6. Council discussed outdoor residential mosquito misting systems at the June 2006 and October 2007 meetings.
7. Council voted unanimously to support updating the Florida Mosquito Control White Paper at the June 2006 meeting.
8. Council heard a report on the objectives and draft best management practices for validating the efficacy of pesticide applications at the October 2006 meeting, and discussed and developed recommendations regarding the Efficacy Validation "Recommendation Document" at the October 2007 meeting.
9. Council discussed the State airplane and the biting fly program at the October 2006 meeting, and adopted a resolution of support for purchasing a new airplane for the DACS biting fly program and emergency mosquito control operations at the February 2007 meeting.
10. Council discussed the use of Permethrin at the July 2004 meeting, and received a research update at the November 2005 meeting. Council heard Permethrin aerial application study results at the October 2007 and June 2008 meetings. Council developed recommendations regarding the aerial application of Permethrin at the June 2008 meeting, and discussed criteria for DACS to approve aerial application of Permethrin at the October 2008 meeting.
11. Council will discuss mosquito control regarding imperiled species at a future meeting.
12. Council will discuss Imperiled Species Subcommittee recommendations regarding impact of aerial ULC application of Naled on Miami Blue Butterfly larvae at the February 2010 meeting.

B. Council Functionality—Communication, Planning, Participation, Representation, Process, Decision-Making, and Implementation

1. *Council refined meeting process protocols at the October 2004 meeting.*
2. *Council adopted absentee member comments proposal at the August 2, 2005 meeting.*
3. *Council adopted proposals to revise the Organizational and Procedural Guidelines related to the meeting frequency and attendance policies.*
4. *Council adopted a public input process for discussion items at the October 2008 meeting.*
5. *Council adopted alternate member policy at the February 2009 meeting.*
6. *Council adopted subcommittee organization and procedures policy at the February 2009 meeting.*
7. *Council discussed subcommittee issues at the June 2009 meeting and eliminated the Subcommittee on Aerial Spraying. Council will discuss subcommittee priorities at the February 2010 Meeting.*
8. *Council voted to provide teleconference and web-based meeting participation options at the June 16, 2009 meeting.*
9. *Council adopted meeting summary report process at the October 2009 meeting.*
10. *Council adopted teleconference participation process at the October 2009 meeting.*

C. Environmental and Health Strategies

1. *Review and make recommendations as issues arise.*
2. *Council reviewed malaria control efforts at January 2004 meeting.*
3. *Council heard results of the Dibrom exposure study at the February 14, 2006 meeting.*
4. *Council will consider imperiled species as issues arise.*
5. *Council formed an Imperiled Species Subcommittee at the February 2007 meeting.*
6. *Council discussed vector response plans at the October 2008 meeting.*
7. *Council heard a report on Tropical Storm Fay Response at the October 2008 meeting.*
8. *Council discussed options for funding Arbovirus surveillance at the June 2009 and October 2009 meetings.*

D. Research and Funding Priorities and Strategies

1. *The Council will review and make recommendations on the Research Committee's identified priorities for research proposals, and provide Council recommendations prior to the DACS solicitation of RFP's, annually at each February meeting.*
2. *DACS will report the research results from funded studies to the Council, on a regular basis.*
3. *Lab directors will report on research data gaps annually at the February meeting.*
4. *Council adopted Florida Research Proposal Review and Selection Process Guidelines at the August 2005 meeting.*
5. *Assigned Subcommittee on Aerial Spraying to develop recommendations for priorities on research proposals.*
6. *Council heard an update on a Permethrin Aerial Application Research Project at the October 2006 meeting.*
7. *Council heard an update on a Miami Blue Butterfly Research Project at the October 2006 meeting, and heard final report at the October 2009 meeting.*
8. *Council heard conclusions of the Agnique research at the February 2007 meeting.*
9. *Council heard a report from lab directors regarding peer review of DACS funded research projects at the October 2007 meeting.*
10. *Council evaluated the formula used for selecting research proposals for funding at the October 2008 and February 2009 meetings.*
11. *Council heard report on exotic mosquito species research at the October 2009 meeting.*

E. Roles, Communication, and Cooperation Between and Among Responsible Agencies and Affected Interests

1. Review and make recommendations as issues arise.
2. *Recommendations on Coordinating/Refining the Arbovirus Response Plan were developed by the Arbovirus Response Plan Subcommittee, and approved by the Council at the March 2005 meeting.*
3. *Council discussed Arbovirus Surveillance at the February 2009, June 2009, and October 2009 meetings.*
4. *Council discussed DACS strategy for funding mosquito control programs and research at the October 2008, February 2009, and June 2009 meetings, and will discuss options at the February 2010 meeting.*
5. *Council discussed USFWS policy on wildlife refuge mosquito control at the June and October 2008 meetings, and received an update at the February 2009 meeting.*
6. *Council discussed the U.S. Court of Appeals Clean Water Act Opinion at the February 2009, June 2009, and October 2009 meetings, and will discuss at each subsequent meeting until the requirements are implemented.*
7. *Council will discuss strategy for enhancing communication and collaboration between mosquito control districts and environmental groups at the February 2010 meeting.*

F. Labeling and Efficacy Issues

1. Review and make recommendations as issues arise.
2. *Council made recommendations on USEPA's Mosquito Control Labeling at the July 2004 meeting.*
3. *Council heard a report on registration activity for mosquito control products (EUP) at the February 2008 meeting.*

G. Establish and Implement Conflict Resolution Protocols

1. Council will respond to any disputes or conflicts as they arise utilizing their adopted decision-making and participation procedures and protocols as well as adopted guiding principles.

H. Annual Tasks

1. Council shall meet three times per year starting with February of each year. Regularly scheduled meetings will held in February, June, and October of each year.
2. Lab directors report on research gaps annually at the February meeting.
3. Council will make recommendations on research priorities annually at the February meeting.
4. Council conducts Workplan Prioritization Exercise annually at the June meeting (introduce at February meeting).
5. Council conducts Effectiveness Assessment Survey annually at the June meeting (introduce at February meeting).



CONSENSUS SOLUTIONS

FCRC CONSENSUS CENTER

FLORIDA CONFLICT RESOLUTION CONSORTIUM

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FACILITATION, MEETING AND PROCESS DESIGN BY JEFF A. BLAIR

*"The purpose of the Consortium is to serve as a neutral resource to assist citizens and public and private interests in Florida to seek cost-effective solutions to public disputes and problems through the use of alternative dispute resolution and consensus building."
-F.S. Public Postsecondary Education §1004.59*

For over 20 years, the FCRC has helped to demonstrate the power of solutions that have been developed through collaboration and consensus building. From our neutral home in the State University System, the FCRC has assisted hundreds of federal, state, and local governments and private and civic interests with problem solving on public issues. We bring to all our projects a first hand, in-depth understanding of the organizational, intergovernmental and agency relationships in Florida on a wide range of public issues.

The Center's experienced and expert staff at Florida State University in Tallahassee and the University of Central Florida in Orlando is committed to work with sponsors, conveners and interested stakeholders to develop, design, and implement high quality consensus-building projects that are aimed at achieving solutions to complex public issues.



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